

AMENDMENT TO THE SPECIFICATION:

1. Please replace the paragraph beginning at the bottom of page 14 and continuing at the top of page 15 with the following:
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C --As an example, consider an update reference that establishes a dimension in one component, such as the length of a bolt, dependent upon the position of a face in a plane. The update reference may store the location of the bolt in the hierarchical data structure, store the location of the plane in the hierarchical data structure, and contain a means to specify that the geometric type referred to in the externally referenced component is a face. Modification to the update reference data (Fig. 5, step 506) [*also the last sentence in the previous paragraph*] depends on whether (i) the component containing the reference (i.e., storing the reference as an attribute) is a source component or, (ii) the component containing the reference is a non-source component that refers to a source component. Maintenance of update reference data can distinguish these cases. In the first case (i.e., the source component contains an update reference), the data that designates the source component's location is modified in the reference to designate the new location of that source component. In the second case (i.e., when another component contains the update reference that refers to the source component), the update reference is changed to identify the new location of the source component.--
